

APPENDIX

Notice of References Cited		Application/Control No.	Applicant(s)/Patent Under Reexamination STRODER ET AL.	
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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-3,578,798	05-1971	Lapple et al.	432/58
	B	US-			
	C	US-			
	D	US-			
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FOREIGN PATENT DOCUMENTS

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NON-PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-3,884,620	05-1975	Rammler, Roland	432/15
*	B	US-4,073,642	02-1978	Collin et al.	75/448
*	C	US-4,789,580	12-1988	Hirsch et al.	75/500
*	D	US-5,505,907	04-1996	Hiltunen et al.	422/146
*	E	US-5,527,379	06-1996	Hirsch et al.	75/436
	F	US-			
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FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	WO 90/11824	10-1990	Finland	Engstrom	B01J 8/44
	O					
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NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Y.T. Kim et al, Entrainment of solids in an internally circulating fluidized bed with draft tube. Chemical Engineering Journal, Vol. 66, (1997), p. 105-110.
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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-2,607,666	08-1952	MARTIN HOMER Z	48/62R
*	B	US-3,578,798	05-1971	Lapple et al.	432/58
	C	US-			
	D	US-			
	E	US-			
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		Examiner Mark L. Shevin	Art Unit 1793	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-5,505,907	04-1996	Hiltunen et al.	422/146
*	B	US-5,527,379	06-1996	Hirsch et al.	75/436
	C	US-			
	D	US-			
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	X	

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	B	US-			
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Notice of References Cited		Application/Control No.	Applicant(s)/Patent Under Reexamination NUBER, DIRK	
		Examiner Andrew M. Juettner	Art Unit 4124	Page 1 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-2007/0137435	06-2007	Orth et al.	075/451
*	B	US-5,505,907	04-1996	Hiltunen et al.	122/4D
*	C	US-3,884,620	05-1975	Rammler, Roland	432/15
*	D	US-3,995,987	12-1976	MacAskill, Donald	432/15
*	E	US-2006/0278566	12-2006	Orth et al.	422/139
*	F	US-2006/0263292	11-2006	Hirsch et al.	423/625
*	G	US-3,565,408	02-1971	Lothar Reh; et. al.	423/625
*	H	US-4,091,085	05-1978	Reh et al.	432/15
*	I	US-4,555,388	11-1985	Hundebol, Soren	432/15
*	J	US-4,545,132	10-1985	Li et al.	432/16
*	K	US-5,437,850	08-1995	Kroehl et al.	423/555
*	L	US-5,560,762	10-1996	Bresser et al.	75/447
*	M	US-2,485,317	10-1949	ROETHELI BRUNO E	423/172

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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		Examiner Andrew M. Juettner	Art Unit 4124	Page 2 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-2006/0249100	11-2006	Freytag et al.	122/400
*	B	US-2006/0230879	10-2006	Stroder et al.	075/444
*	C	US-2006/0162500	07-2006	Nuber et al.	075/613
*	D	US-4,789,580	12-1988	Hirsch et al.	75/500
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	F	US-			
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Notice of References Cited		Application/Control No.	Applicant(s)/Patent Under Reexamination NUBER ET AL.	
		Examiner Gregory A. Wilson	Art Unit 3749	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-4,795,547 A1	01-1989	Barnes, Peter H.	208/113
	B	US-			
	C	US-			
	D	US-			
	E	US-			
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Notice of References Cited		Application/Control No.	Applicant(s)/Patent Under Reexamination HIRSCH ET AL.	
		Examiner JOHN A. HEVEY	Art Unit 1793	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-4,822,592 A	04-1989	Misra, Chanakya	423/627
*	B	US-5,269,236 A	12-1993	Okuno et al.	110/297
*	C	US-5,505,907 A	04-1996	Hiltunen et al.	422/146
*	D	US-6,015,539 A	01-2000	Schmidt et al.	423/625
*	E	US-2006/0231466 A1	10-2006	Nuber, Dirk	209/011
	F	US-			
	G	US-			
	H	US-			
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	L	US-			
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FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	WO 04/056465	07-2004	WO	Nuber et al.	BO1J 8/18
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NON-PATENT DOCUMENTS

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Notice of References Cited		Application/Control No. 10/540,438	Applicant(s)/Patent Under Reexamination FREYTAG ET AL.	
Examiner Gregory A. Wilson		Art Unit 3749	Page 1 of 1	

U.S. PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A US-4,817,563 A1	04-1989	Beisswenger et al.	122/4D
*	B US-5,205,350 A	04-1993	Hirsch et al.	165/104.18
*	C US-4,080,437 A1	03-1978	Reh et al.	423/625
*	D US-4,402,754 A1	09-1983	Schmidt et al.	106/744
*	E US-5,505,907 A	04-1996	Hiltunen et al.	422/146
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		Examiner Mark L. Shevin	Art Unit 1793	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-3,578,798	05-1971	Lapple et al.	432/58
*	B	US-4,080,437	03-1978	Reh et al.	423/625
*	C	US-4,402,754	09-1983	Schmidt et al.	106/744
*	D	US-4,817,563	04-1989	Beisswenger et al.	122/4D
*	E	US-5,505,907	04-1996	Hiltunen et al.	422/146
*	F	US-2006/0231433	10-2006	Rufo et al.	206/308.1
*	G	US-2006/0230879	10-2006	Stroder et al.	075/444
*	H	US-2006/0230880	10-2006	Hirsch et al.	075/444
*	I	US-2006/0249100	11-2006	Freytag et al.	122/400
*	J	US-2007/0137435	06-2007	Orth et al.	075/451
	K	US-			
	L	US-			
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FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	AU 9894057 A1	05-2000	Australia	Formanek et al	C22B 05/14
	O	WO 90/11824	10-1990	Finland	Engstrom et al	B01J 8/44
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		Examiner TIMOTHY C. VANOV	Art Unit 1793	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-6,413,477 B1	07-2002	Govoni et al.	422/131
*	B	US-2,864,674	12-1958	KING WILLIAM R	23/314
*	C	US-2,714,126	07-1955	KEITH PERCIVAL C	585/535
	D	US-			
	E	US-			
	F	US-			
	G	US-			
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